

Title 33
ENVIRONMENTAL QUALITY
Part III. Air

Chapter 51. Comprehensive Toxic Air Pollutant Emission Control Program

Subchapter A. Applicability, Definitions, and General Provisions

§5101. Applicability

The provisions of this Subchapter apply to the owner or operator of any major source, as defined herein. The provisions of LAC 33:III.5105.A, 5107.A, B, and C, 5111.A.4, and 5113 apply to the owner or operator of any stationary source which was a major source upon promulgation of this Subchapter but which has achieved minor source status through reduction of emissions and reduction of potential to emit. Effective upon promulgation of applicable source category rules in accordance with R.S. 30:2060, the provisions of this Subchapter apply to the owner or operator of any minor source, if specified by such rules. The provisions of this Subchapter do not apply to the consumer use, in a duration and frequency intended by the manufacturer, of products obtained through retail commerce, or to activities conducted on residential property. The provisions of this Subchapter do not apply to the distribution or application of pesticides.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2060 and R.S. 30:2001 et seq.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 17:1204 (December 1991), amended LR 18:1362 (December 1992), LR 23:56 (January 1997), LR 24

§5103. Definitions, Units, and Abbreviations

A. The terms in this Subchapter are used as defined in LAC 33:III.111 except for those terms defined herein as follows:

* * *

[See Prior Text]

Major Source—any stationary source (including all emission points and units of such source located within a contiguous area and under common control) of air pollutants that emits, or has the potential to emit, in the aggregate, 10 tons per year or more of any toxic air pollutant listed in Table 51.1 or 25 tons per year or more of any combination of toxic air pollutants listed in Table 51.2.

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[See Prior Text in A.Maximum Achievable Control Technology (MACT) - B.4]

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§5107. Reporting Requirements, Availability of Information, and Public Notice Provisions

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[See Prior Text in A-B.1]

2. Emission Control Bypasses. Except as provided in Subsection B.6 of this Section, for any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, where the emission control bypass was not the result of an upset, the owner or operator of the source shall notify the Air Quality Division of the bypass by telephone no later than 24 hours after the beginning of the bypass at (504) 765-0219. Where the emission control bypass was the result of an upset, the owner or operator shall comply with Subsection B.3 of this Section. In the event the Air Quality Division is unable for any reason(s) to receive the notification as required, the owner or operator shall notify the department at (504) 342-1234 within 24 hours after the beginning of the bypass.

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[See Prior Text in B.3-D.2]

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§5112. Tables

| Table 51.1 Minimum Emission Rates Toxic Air Pollutants | | | |
|---|------------|----------|--------------------------------------|
| CLASS I - Known and Probable Human Carcinogens | | | |
| Compounds | Cas Number | Synonyms | Minimum Emission Rate (Pounds/ Year) |
| * * * | | | |
| [See Prior Text in Acrylonitrile -Nickel (and compounds) [1]] | | | |
| Nickel (refinery dust) [1] | 7440-02-0 | | 25.0 |
| * * * | | | |
| [See Prior Text in Propylene Oxide-Vinyl Chloride] | | | |

| CLASS II - Suspected Human Carcinogens and Known or Suspected Human Reproductive Toxins | | | |
|---|------------|-------------------------|--------------------------------------|
| Compounds | Cas Number | Synonyms | Minimum Emission Rate (Pounds/ Year) |
| *** | | | |
| [See Prior Text in Acetaldehyde-Styrene] | | | |
| 1,1,2,2-Tetrachloroethane | 79-34-5 | Acetylene tetrachloride | 300.0 |
| *** | | | |
| [See Prior Text in Tetrachloroethylene-Trichloroethylene] | | | |
| Vinylidene Chloride | 75-35-4 | 1, 1-dichloroethylene | 1,500.0 |
| * * * | | | |
| [See Prior Text in Xylene (mixed isomers) [9]-Zinc (and compounds) [1]] | | | |

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[See Prior Text in Table 51.1.Class III.Acute and Chronic (Non-Carcinogenic) Toxins-
Table 51.2.Explanatory Note [12]]

| Table 51.3 Louisiana Toxic Air Pollutants Supplemental List* | | | |
|--|------------|-------|---------------------------|
| Compounds | Cas Number | Class | Synonyms |
| * * * | | | |
| [See Prior Text in Acetamide-Bromoform] | | | |
| Calcium Cyanamide | 156-62-7 | III | |
| Caprolactam | 105-60-2 | H | Hexahydro-2H-azepin-2-one |
| Captan | 133-06-2 | II | |
| * * * | | | |
| [See Prior Text in Carbaryl-1,3-Propane Sultone] | | | |
| beta-Propiolactone | 57-57-8 | II | 2-oxetanone |
| * * * | | | |
| [See Prior Text in Propoxur-Vinyl Bromide] | | | |

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[See Prior Text in Explanatory Notes]

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2060 and R.S. 30:2001 et seq.

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